


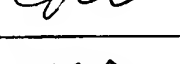

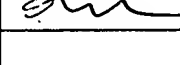




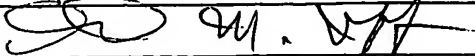

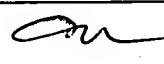




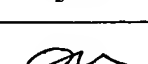
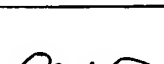
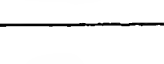
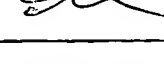




Sheet 1 of 3

<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office		Docket No. GTIS-0010	Application No. 10/721,028
		Applicant Qing-Qing Qui, et al.	
		Filing Date November 24, 2003	Group Not Yet Assigned
		Confirmation No. Not Yet Assigned	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	1	Alberts, et al., "Fibroblasts and their transformations: the connective-tissue cell family," <i>Molecular Biology of the Cell</i> , 2 <sup>nd</sup> Ed, 1989, 986-989 (abstract only, 1 page)	
	2	Attmanspacher, W., et al., "Experiences with arthroscopic therapy of chondral and osteochondral defects of the knee joint with OATS (Osteochondral Autograft Transfer System)," <i>Zentralbl Chir</i> , 2000, 125(6), 494-499	
	3	Buckwalter, J.A., et al., "Articular cartilage, Part I: Tissue design and chondrocyte-matrix interactions," <i>J. of Bone and Joint Surgery</i> , April 1997, 79-A(4), 600-611	
	4	Buckwalter, J.A., et al., "Articular cartilage, Part II: Degeneration and osteoarthritis, repair, regeneration, and transplantation," <i>J. of Bone and Joint Surgery</i> , April 1997, 79-A(4), 600-611	
	5	Ducheyne, P., et al., "Isostatically compacted metal fiber porous coatings for bone ingrowth," <i>Powder Metallurgy Int.</i> , 1979, 11, 115-119	
	6	Hangody, L., et al., "Mosaicplasty for the treatment of articular defects of the knee and ankle," <i>Clin. Orthop.</i> , 2001, S391, S328-S336	
	7	Jackson, D.W., et al., "Chondrocyte transplantation," <i>Arthroscopy: The J. of Arthroscopic and Related Surgery</i> , December 1996, 12(6), 732-738	
	8	Kulyk, W.M., et al., "Staurosporine, a protein kinase inhibitor, stimulates cartilage differentiation by embryonic facial mesenchyme," <i>J. Craniofacial Genet Dev. Biol.</i> , 1992, 12(12), 90-97	
	9	Marcolongo, M., et al., "Bioactive glass fiber/polymeric composites bond to bone tissue," <i>J. Biomed. Mater Res.</i> , January 1998, 39(1), 161-170	
	10	Marcolongo, M., et al., "Surface reaction layer formation in vitro on a bioactive glass fiber/polymeric composit," <i>J. Biomed. Mater Res.</i> , December 5, 1997, 37(3), 440-448	
EXAMINER 		DATE CONSIDERED 12/11/03	



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		Filing Date November 24, 2003	Group Not Yet Assigned
		Confirmation No. Not Yet Assigned	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	11	Mizuno, S., et al., "Three-dimensional composition of demineralized bone powder and collagen for in vitro analysis of chondroinduction of human dermal fibroblasts," <i>Biomaterials</i> , 1996, 17(18), 1819-1825	
	12	Mizuno, S., et al., "Chondroinduction of human dermal fibroblasts by demineralized bone in three-dimensional culture," <i>Experimental Cell Research</i> , 1996, 227, 89-97	
	13	Nicoll, S.B., et al., "Modulation of proteoglycan and collagen profiles in human dermal fibroblasts by high density micromass culture and treatment with lactic acid suggests change to a chondrogenic phenotype," <i>Conn. Tiss. Res.</i> , 2001, 42, 59-69	
	14	Nicoll, S.B., et al., "Induction of a chondrocyte-like phenotype in human dermal fibroblasts: application to cartilage tissue engineering," <i>Soc. For Biomaterials</i> , April 22-26, 1998, page 236	
	15	Potter, M.D., et al., "Textiles Fiber to fiber," <i>McGraw-Hill Book Co.</i> , New York, 1976, Chapter 5 "Weaving", 60-86	
	16	Rajpurohit, R., et al., "Adaption of chondrocytes to low oxygen tension: relationship between hypoxia and cellular metabolism," <i>J. of Cellular Physiology</i> , August 1996, 168(2), 424-432	
	17	Sherwood, J.K., et al., "A three-dimensional osteochondral composit scaffold for articular cartilage repair," <i>Biomaterials</i> , 2002, 23, 4739-4751	
	18	Van Noorden, C.J., et al., "Ectopic mineralized cartilage formation in human undifferentiated pancreatic adenocarcinoma explants grown in nude mice," <i>Calcified Tissue International</i> , February 1995, 52, 145-153 (Abstract from MEDLINE, 1 page)	
	19	Von der Mark, K., et al., "Cartilage cell differentiation: Review," <i>Clinical Orthopaedics and Related Research</i> , March-April 1979, 139, 185-205 (Abstract from MEDLINE, 1 page)	
	20	Wagget, A.D., et al., "Characterization of collagens and proteoglycans at the insertion of the human achilles tendon," <i>Matrix Biology</i> , 1998, 16, 457-470	
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<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office				Docket No. GTIS-0010		Application No. 10/721,028	
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				Filing Date November 24, 2003		Group Not Yet Assigned	
				Confirmation No. Not Yet Assigned			
<b>U. S. PATENT DOCUMENTS</b>							
Examiner Initial		Document No.	Date	Name	Class	Subclass	
<i>on</i>	21	4,642,120	02/10/87	Nevo, et al.	623	16	
<i>en</i>	22	5,368,858	11/29/94	Hunziker	424	423	
<i>en</i>	23	5,468,544	11/21/95	Marcolongo, et al.	428	224	
<i>on</i>	24	5,632,745	5/1997	Schwartz	606	75	
<i>en</i>	25	5,643,789	07/01/97	Ducheyne, et al.	435	402	
<i>en</i>	26	5,645,934	07/08/97	Marcolongo, et al.	428	357	
<i>en</i>	27	5,648,301	07/15/97	Ducheyne, et al.	501	39	
<i>en</i>	28	5,658,332	08/19/97	Ducheyne, et al.	623	16	
<i>on</i>	29	5,676,720	10/14/97	Ducheyne, et al.	65	17.5	
<i>en</i>	30	5,721,049	02/24/98	Marcolongo, et al.	428	370	
<i>en</i>	31	5,786,217	07/28/98	Tubo, et al.	435	402	
<i>en</i>	32	5,811,302	09/22/98	Ducheyne, et al.	435	402	
<i>en</i>	33	5,866,415	02/02/99	Villeneuve	435	325	
<i>en</i>	34	5,902,741	05/11/99	Purchio, et al.	435	240.23	
<i>en</i>	35	6,197,586 B1	03/06/01	Bhatnagar, et al.	435	395	
<i>en</i>	36	6,328,990 B1	12/11/01	Ducheyne, et al.	424	426	
<i>en</i>	37	6,489,165 B2	12/03/02	Bhatnagar, et al.	435	395	
EXAMINER <i>[Signature]</i>				DATE CONSIDERED <i>12/11/02</i>			